

Docket No.

283989US0PCT

IN THE UNITED SEMANTES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Takashi KIKUKAWA, et al.

SERIAL NO:

10/562,901

GAU:

FILED:

December 30, 2005

EXAMINER:

FOR:

OPTICAL RECORDING MEDIUM, OPTICAL RECORDING/REPRODUCING APPARATUS, OPTICAL

RECORDING APPARATUS AND OPTICAL REPRODUCING APPARATUS, DATA

RECORDING/REPRODUCING METHOD FOR OPTICAL RECORDING MEDIUM, AND DATA RECORDING

METHOD AND DATA REPRODUCING METHOD

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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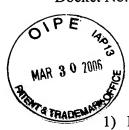
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U.S. PCT Application Serial No: 10/562,901

Filed: December 30, 2005 Takashi KIKUKAWA, et al. Docket No. 283989US0PCT



STATEMENT OF RELEVANCY

- References AN-AT have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding copy of these references is being submitted herewith.
- 3) References AU, AV are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References AW-AZ are additional prior art known to Applicant. A copy of these references is being submitted herewith.

Form PTO 1449		U.S. DEPARTMENT (ATTY DOCKET NO.		SERIAL I					
(Modified)		PATENT AND TRAD	EMARK OFFICE	283989US0PCT		10/562,	901				
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LIST OF REFERENCES CITED BY APPLICANT				Takashi KIKUKAWA, et al.							
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		(d)	. 67	U.S. PATENT DOCUMENTS							
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		NUMBER				YES	s	NO			
	AN	2004 87073	03/18/04	JP		ļ		NO			
	AO	2004 111004	04/08/04	JP		ļ		NO			
	AP	2004 39177	02/05/04	JP				NO			
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	AS	2004 158134	06/03/04	JP				NO			
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	_			Including Author, Title, Date, Pertine							
_	AU	FUJI et al. "A Near-Fie vol. 39, Part 1, no. 2B, 2000		and Readout Technology Using a Metall 11	ic Probe in	an Optical	Disk", Jpr	n. J. Appl. Phys.,			
	AV	KIKUKAWA et al. "Rigid bubble pit formation and huge signal enhancement in super-resolution near-field structure disk with platinum-oxide layer", Applied Physics Letters, vol. 81, no. 25, pages 4697-4699 2002									
	AW	KIKUKAWA et al. "Basic properties of Super-RENS disc with platinum oxide as a mask layer", with partial English translation 2002									
_	AX	KIM et al. "Super-Reso no. 9, pages 1701-170 2003		ical bubble formation with PtOx and Agl	nSbTe laye	rs", Applie	d Physics	Letters, vol. 83,			
	AY			Super-RENS Disk at Blue Laser System	", Technica	Digest of	Internation	nal Symposium,			
	AZ	KIM et al. "Random Pa	echnical Dige:	haracteristics of Super-RENS Disk at st of Optical Data Storage Topical	Add	itional Refe	erences sl	heet(s) attached			
Examiner					Date Co	nsidered					
				t citation is in conformance with MPEP on with next communication to applicant.	609; Draw li	ne through	citation if	f not in			

			Docket No.: 28398	9US0PCT	Serial No.: 10/562,901	
			Inventor: Takashi I	KIKUKAWA, et	al.	
LIST OF RELATED CASES CITED BY APPLICANT UNDER 37 CFR 1.56			Filing Date: December 30, 2005		Group:	
		LIST OF	RELATED CAS	ES		
Examiner <u>Initial</u>	<u>Docket No.</u>	Serial or <u>Patent</u> <u>Number</u>	Filing or <u>Issue Date</u>	Patent App. Publication No.	Inventor or Applicant	
	283988US0PCT	10/563,012	2 12/30/05		KIKUKAWA, et al.	
	283989US0PCT*	10/562,90	1 12/30/05		KIKUKAWA,	

Examiner

Date Considered

277944US28XPCT 10/519,169 12/20/04

et al.

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KIKUKAWA,

^{*}Present Application; listed for information NFO/sbc